



PSUs ECO&Power EAP450 | EAP550 | EAP650

The new ECO RASURBO & Power series offers EuP/ErP- and ATX 2.3 standard and complies with the statutory guidelines for increased and better energy efficiency (less than 1W Power consumption in standby mode). Added to the usual constant RASURBO performance and stability comes with whisper-quiet operation.

technical details

- ☒ enclosure varnished in white & black
- ☒ 450 | 550 or 650 watts version
- ☒ EuP/ErP ready
- ☒ 20+4 pin ATX combo connector
- ☒ ATX 12 V version 2.3
- ☒ 3x (EAP 450/550) 4x (EAP 650) S-ATA connectors
- ☒ 1x PCI-E (6 Pins EAP 450/550 / 6+2 Pins EAP650)
- ☒ extremely silent 120 mm fan, 16 dB(A)
- ☒ automatically controlled fan speed
- ☒ active power factor correction filter (active PFC)
- ☒ overvoltage protection (OVP)
- ☒ overpower protection (OPP)
- ☒ short-circuit protection (SCP)
- ☒ on / off switch
- ☒ retail packaging (english/german)
- ☒ ce-certified
- ☒ 24 months of warranty
- ☒ shrouded cables of approx. 50 cm length
- ☒ incl. power cord and mounting screws

electric parameters

AC Input		< < < 230 V 50 Hz, 5 A > > >					
DC Output		+3.3 V	+5 V	+ 12 V1	+12 V2	-12V	+5V sb
EAP450	450 W	18 A	22 A	18 A	17 A	0.3 A	2.5 A
EAP550	550 W	19 A	23 A	19 A	18 A	0.3 A	2.5 A
EAP650	650 W	20 A	24 A	21 A	20 A	0.3 A	2.5 A
connectors	pins	connectors	connectors	connectors	connectors		
		EAP450	EAP550	EAP650			
ATX	20+4	1x	1x	1x			
EPS	4+4	-	-	1x			
+12 V	4	1x	1x	-			
PCIe 1.0	6	1x	1x	-			
PCIe 2.0	6+2	-	-	1x			
S-ATA	5	3x	3x	4x			
HDD	4	2x	2x	2x			
FDD	4	1x	1x	1x			

logistic details

psu dimensions	L 150 x W 140 X H 85 mm
dimensions with packaging	L 215 x W 190 x H 110 mm
psu weight	EAP450 = 1.15 kg EAP550 = 1.20 kg EAP650 = 1.25 kg
weight with packaging	EAP450 = 1.55 kg EAP550 = 1.60 kg EAP650 = 1.65 kg
packing unit	10 PSUs per box
pallet	32 boxes per pallet
packaging type	retail box in english/german language
customs tariff number	850 440 309 0
country of origin	CN
EAN code EAP450	4716 1233 1371 7
EAN code EAP550	4716 1233 1372 4
EAN code EAP650	4716 1233 1373 1

